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## L 36 W/76

OSRAM NATURA T8 | Tubular fluorescent lamps 26 mm, with G13 bases, for food presentation



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### Areas of application

- Bakeries, meat processors, butchers
- Shops
- Supermarkets and department stores
- Especially suitable for the food sector (DIN 10504)

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### Product benefits

- Specially tailored spectral distribution
- Food looks fresh and appetizing without unduly "beautifying" it

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### Product features

- Average lifetime: 20,000 h with preheat ECG



# Product datasheet

## Technical data

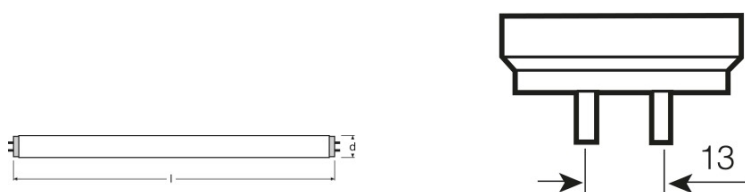
### Electrical data

|                                     |   |
|-------------------------------------|---|
| Nominal wattage                     | 36.00 W   |
| Rated lamp efficacy (HF data 25 °C) | Under clarification by authority and standardization body |
| Rated wattage                       | 36.00 W   |

### Photometrical data

|  |             |
|--|-------------|
| Luminous flux at 25 °C                 | 1800 lm     |
| Light color                            | 76          |
| Light color as per EN 12464-1          | NATURA      |
| Color coordinates chromaticity diagram | 0.379/0.314 |

### Dimensions & weight



G13  
IEC 7004-51  
DIN 49653 T1

|   |            |
|---|------------|
| Tube diameter                               | 26 mm      |
| Length                                      | 1200.0 mm  |
| Length with base excl. base pins/connection | 1200.00 mm |
| Diameter                                    | 26.0 mm    |

### Lifespan

|                        |                       |
|------------------------|-----------------------|
| Service life           | 13000 h <sup>1)</sup> |
| Lifespan               | 20000 h <sup>1)</sup> |
| Rated lamp life time   | 20000 h               |
| Nominal lamp life time | 20000 h               |

<sup>1)</sup> With preheat ECG

### Additional product data

|                             |        |
|-----------------------------|--------|
| Base (standard designation) | G13    |
| Lamp mercury content        | 4.5 mg |

## Product datasheet

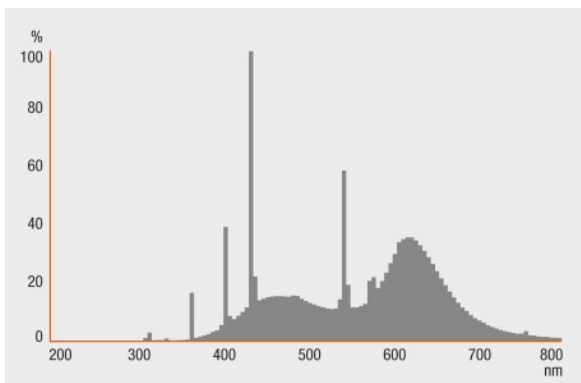
|                                   |     |
|-----------------------------------|-----|
| Appropriate disposal acc. to WEEE | Yes |
|-----------------------------------|-----|

### Certificates & standards

|                         |              |
|-------------------------|--------------|
| Energy efficiency class | B            |
| Energy consumption      | 44 kWh/1000h |

### Light Distribution

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### Spectral power distribution



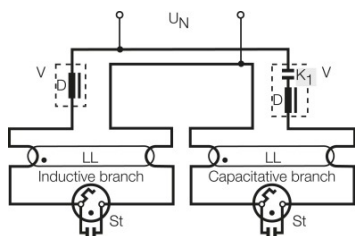
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### Guarantee

# Product datasheet

## Safety advice

In case of lamp breakage: [www.osram.com/brokenlamp](http://www.osram.com/brokenlamp)



Circuit diagram

## Logistical Data

| Product code  | Product description | Packaging unit (Pieces/Unit) | Dimensions (height x width x length) | Volume                | Gross weight |
|---------------|---------------------|------------------------------|--------------------------------------|-----------------------|--------------|
| 4008321145673 | L 36 W/76           | Shipping carton box<br>10    | 150 mm x 64 mm x<br>1244 mm          | 11.94 dm <sup>3</sup> | 1765.33 g    |
| 4050300240817 | L 36 W/76           | Shipping carton box<br>25    | 145 mm x 142 mm x<br>1242 mm         | 25.57 dm <sup>3</sup> | 5125.00 g    |

The mentioned product code describes the smallest quantity unit which can be ordered. One shipping unit can contain one or more single products. When placing an order, for the quantity please enter single or multiples of a shipping unit.

## References / Links

For more information on QUICKTRONIC electronic control gear go to

▶ [www.osram.com/QUICKTRONIC](http://www.osram.com/QUICKTRONIC)

## Disclaimer

Subject to change without notice. Errors and omission excepted. Always make sure to use the most recent release.